

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)**IEEE Xplore**
RELEASE 1.8Welcome
United States Patent and Trademark Office

» See

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)**Quick Links**

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **21** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Detectability models for multiple access low-probability-of-intercept networks***Mills, R.F.; Prescott, G.E.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 36 , Issue 3 , July 2000

Pages:848 - 858

[\[Abstract\]](#) [\[PDF Full-Text \(840KB\)\]](#) **IEEE JNL****2 A comparison of various radiometer detection models***Mills, R.F.; Prescott, G.E.;*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 32 , Issue 1 , Jan. 1996

Pages:467 - 473

[\[Abstract\]](#) [\[PDF Full-Text \(500KB\)\]](#) **IEEE JNL****3 System quality factors for LPI communications***Gutman, L.L.; Prescott, G.E.;*

Aerospace and Electronic Systems Magazine, IEEE , Volume: 4 , Issue: 12 , C 1989

Pages:25 - 28

[\[Abstract\]](#) [\[PDF Full-Text \(264KB\)\]](#) **IEEE JNL****4 Adaptive estimation of transmission distortion in a digital communications channel***Prescott, G.E.; Hammond, J.L.; Hertling, D.R.;*

Communications, IEEE Transactions on , Volume: 36 , Issue: 9 , Sept. 1988

Pages:1070 - 1073

[\[Abstract\]](#) [\[PDF Full-Text \(284KB\)\]](#) **IEEE JNL****5 Information system technology challenges for NASA's Earth Science Enterprise***Prescott, G.E.; Smith, S.A.; Moe, K.L.;*

Geoscience and Remote Sensing Symposium, 2001. IGARSS '01. IEEE 2001 International , Volume: 1 , 9-13 July 2001
Pages:436 - 438 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(646KB\)\]](#) IEEE CNF

6 Performance simulation studies for a class of "smart", conformal ar antenna architectures

Chatterjee, D.; Chakrabarti, S.; Shanmugan, K.; Prescott, G.E.;
Phased Array Systems and Technology, 2000. Proceedings. 2000 IEEE International Conference on , 21-25 May 2000
Pages:251 - 254

[\[Abstract\]](#) [\[PDF Full-Text \(188KB\)\]](#) IEEE CNF

7 A nine-tile algorithm for LPI signal detection using QMF filter bank

Farrell, T.C.; Prescott, G.E.;
Military Communications Conference, 1996. MILCOM '96, Conference Proceed IEEE , Volume: 3 , 21-24 Oct. 1996
Pages:974 - 978 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(304KB\)\]](#) IEEE CNF

8 Waveform design and analysis of frequency hopping LPI networks

Mills, R.F.; Prescott, G.E.;
Military Communications Conference, 1995. MILCOM '95, Conference Record, , Volume: 2 , 5-8 Nov. 1995
Pages:778 - 782 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(372KB\)\]](#) IEEE CNF

9 Detection of multiple access low-probability-of-intercept networks

Mills, R.F.; Prescott, G.E.;
Tactical Communications Conference, 1994. Vol. 1. Digital Technology for the Tactical Communicator., Proceedings of the 1994 , 10-12 May 1994
Pages:497 - 504

[\[Abstract\]](#) [\[PDF Full-Text \(384KB\)\]](#) IEEE CNF

10 Multirate detection of Gaussian signals of unknown bandwidth in n

Reinking, J.T.; Prescott, G.E.;
Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE International Conference on , Volume: 4 , 27-30 April 1993
Pages:133 - 136 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(176KB\)\]](#) IEEE CNF

11 Noncoherent pulse combining for improved multiple access LPI net performance

Mills, R.F.; Prescott, G.E.;
Military Communications Conference, 1993. MILCOM '93. Conference record. 'Communications on the Move', IEEE , Volume: 2 , 11-14 Oct. 1993
Pages:590 - 594 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(256KB\)\]](#) [IEEE CNF](#)

12 A methodology for employing modulation quality factors in the analysis of LPI waveforms

Prescott, G.E.; Gutman, L.L.; Connolly, D.; Holtzman, J.C.;

Military Communications Conference, 1991. MILCOM '91, Conference Record, 'Military Communications in a Changing World', IEEE , 4-7 Nov. 1991
Pages:532 - 536 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(284KB\)\]](#) [IEEE CNF](#)

13 Computer aided analysis of LPI signal detectability

Francis, S.P.; Prescott, G.E.;

Military Communications Conference, 1991. MILCOM '91, Conference Record, 'Military Communications in a Changing World', IEEE , 4-7 Nov. 1991
Pages:827 - 831 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(268KB\)\]](#) [IEEE CNF](#)

14 Compared performances of trellis coded QPSK modulation and CP modulation with discrimination detection

Prescott, G.E.; Bargallo, J.M.;

Aerospace and Electronics Conference, 1991. NAECON 1991., Proceedings of IEEE 1991 National , 20-24 May 1991
Pages:467 - 472 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(332KB\)\]](#) [IEEE CNF](#)

15 Simulation of radiometers for detection of spread spectrum signals

Stoops, S.A.; Norman, D.; Prescott, G.E.;

Tactical Communications Conference, 1990. Vol.1. Tactical Communications. 'Challenges of the 1990's', Proceedings of the , 24-26 April 1990
Pages:355 - 368

[\[Abstract\]](#) [\[PDF Full-Text \(628KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved